

Title (en)
CONNECTING TERMINAL FOR INSULATION PIERCING CONNECTING TECHNOLOGY

Title (de)
VERBINDUNGSKLEMME IN SCHNEID-KLEMMTECHNIK

Title (fr)
SERRE-FIL FAISANT INTERVENIR LA TECHNIQUE DE L'AUTODENUDAGE

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Abstract (en)
[origin: DE19921775A1] The invention relates to a connecting terminal, especially a series terminal, comprising at least two connecting mechanisms (1, 2), which are allocated to each other and are guided in a wheel-type arrangement and which are provided with blade-type connecting bodies (3, 4) for connecting conductors (5) that are inserted into conductor entries (6), in insulation piercing connecting technology. The connecting mechanisms (1, 2) can adopt a position establishing electrical contact and an open position. According to the invention, the wheel-type guides (7) of the connecting mechanisms (1, 2) are accommodated in a pivot mounting formed by the side walls of the housing (8), the blade-type connecting bodies (3, 4) being located outside of the connecting mechanisms (1, 2) and being solidly electrically interconnected and the conductor entries (6) being configured in the connecting mechanisms (1, 2) that are guided in a wheel-type arrangement.

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